

Title (en)

Display apparatus and image forming method

Title (de)

Anzeigevorrichtung und Bilderzeugungsverfahren

Title (fr)

Appareil d'affichage et procédé de formation d'image

Publication

EP 2787384 B1 20170308 (EN)

Application

EP 13185930 A 20130925

Priority

US 201313854161 A 20130401

Abstract (en)

[origin: EP2787384A1] A display apparatus and an image forming method are provided. The display apparatus includes a transparent display layer and a light modification layer. The transparent display layer includes a plurality of pixel units for displaying an image. The light modification layer disposed under the transparent display layer and includes a substrate body having a plurality of first apertures and a plurality of shutter units disposed above the substrate body. When at least one of the shutter units is moved to a first position, an incident light transmits through the shutter unit and is reflected by the substrate body. When at least one of the shutter units is moved to a second position, the incident light transmits through the shutter unit and the at least one of first apertures.

IPC 8 full level

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CPC (source: EP US)

G02B 26/02 (2013.01 - EP US); **G02B 26/085** (2013.01 - EP US); **G02F 1/1335** (2013.01 - US); **G09G 5/10** (2013.01 - US);
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DOCDB simple family (publication)

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